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**RAW SEQUENCE LISTING**  
**PATENT APPLICATION: US/09/712,821**

DATE: 06/21/2001  
TIME: 17:41:32

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5 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR SCREENING USING DIPHTHERIA  
6 TOXIN CONSTRUCTS  
8 <130> FILE REFERENCE: A-70036/RMS/JJD  
10 <140> CURRENT APPLICATION NUMBER: US 09/712,821  
C--> 11 <141> CURRENT FILING DATE: 2001-06-11  
13 <150> PRIOR APPLICATION NUMBER: US 60/165,189  
14 <151> PRIOR FILING DATE: 1999-11-12  
16 <160> NUMBER OF SEQ ID NOS: 19  
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257 ataggotccg ccccccgtac gacatcaca aaaatcgacg ctcaagtctg aggtggcgaa 4080
258 acccgacagg actataagat accaggcggtt tccccctgga agtccctcg tgcgtctcc 4140
259 tttcccgacc ctgcgcctta ccggataacct gtcggcctt ctccttcgg gaagcgtggc 4200
260 gctttctcat agtcacgct gtaggtatct cagttcggt taggtcggtc gctccaagct 4260
261 gggctgtgtg cacgaacccc ccgttcagcc cgaccgctgc gccttatccg gtaactatcg 4320
262 tctttagtcc aacccggtaa gacacgactt atcgccactg gcagcagcca ctggtaacag 4380
263 gattagcaga gcgaggatgt taggcggtgc tacagagtcc ttgaagtggt ggcctaacta 4440
264 cgctacact agaaggacag tatttggat ctgcgtctg ctgaagccag ttaccttcgg 4500
265 aaaaagagtt ggtagcttt gatccggcaa acaaaccacc gtcggtagcg gtggttttt 4560
266 tttttgcag cagcagatta cgccagaaaa aaaaggatct caagaagatc ctttgcattt 4620
267 ttctacgggg tctgacgctc agtggaaacga aaactcacgt taagggattt tggcatgag 4680
268 attatcaaaa aggatctca cctagatcct tttaaattaa aatgaagtt tgccaaatc 4740
269 aatctaaagt atatatgagt aaacttggtc tgacagttac caatgcttaa tcagtggaggc 4800

```

**Please Note:**

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY  
PATENT APPLICATION: US/09/712,821

DATE: 06/21/2001  
TIME: 17:41:33

Input Set : A:\A700361.app  
Output Set: N:\CRF3\06212001\I712821.raw

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:814 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17